**Application No.:** 10/743,153 **Office Action Dated:** 05/10/2007

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:** 

1. (Original) A method for integrity checking of full-text indexes via component

consistency checking, comprising:

generating a list of components used to build a full-text index, the list comprising at

least one component list entry, the at least one component list entry comprising a version of a

component used to build the full-text index; and

comparing the at least one component list entry with a registry of components, the

registry comprising at least one registry entry, the at least one registry entry comprising a

version of a component available for execution.

2. (Original) The method of claim 1, further comprising in response to determining that

the version of the component used to build the full-text index and the version of the

component available for execution are incompatible, generating an error.

3. (Original) The method of claim 2, further comprising aborting mounting of the full-

text index.

4. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises a wordbreaker.

5. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises a protocol component.

6. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises a stemmer.

7. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises a filter.

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8. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises a plug-in.

9. (Original) The method of claim 1, wherein the component used to build a full-text

index comprises an auto-categorizer.

10. (Original) The method of claim 1, further comprising maintaining a list of compatible

versions of the at least one component list entry, such that in response to determining that the

at least one registry entry is included within the list of compatible versions, an error is not

generated.

11. (Original) A method for building a full-text index comprising:

generating a list associated with a full-text index, the list comprising at least one

component and a version of the at least one component, the at least one component used to

build the full-text index.

12. (Original) The method of claim 11, wherein the list comprises a filename component

of a full path for the at least one component.

13. (Original) The method of claim 11, wherein the list comprises a full path of the at

least one component.

14. (Original) The method of claim 11, wherein the list comprises a creation time of the

full-text index.

15. (Original) The method of claim 11, wherein the list comprises a last write time of the

full-text index.

16. (Original) The method of claim 11, wherein the list comprises a manufacturer name.

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17. (Original) The method of claim 11, wherein the list comprises a class id of the at least

one component.

18. (Original) The method of claim 11, wherein the version of the at least one component

is associated with a list of compatible versions.

19. (Original) The method of claim 18, wherein in response to determining that the

version of the at least one component in the list and a version of the at least one component in

a registry of component versions available for execution are incompatible, an error is

generated.

20. (Original) A system for checking the consistency of components used to build a full-

text index and components used to query the full-text index, comprising:

a first list of components used to build the full-text index, the first list comprising at least one

build component and a version associated with the at least one build component; and

a second list of components used to query the full-text index, the second list comprising at

least one query component and a version associated with the at least one query component.

21. (Original) The system of claim 20, further comprising a list of compatible component

versions.

22. (Original) The system of claim 20, wherein the at least one build component is a

wordbreaker, filter, stemmer, protocol component, auto-categorizer or plug-in.

23. (Original) The system of claim 20, wherein the at least one query component is a

wordbreaker or stemmer.

24. (Currently Amended) A computer-readable storage medium comprising computer-

executable instructions for:

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generating a list of components used to build a full-text index, the list comprising at least one entry, the at least one entry comprising a version of a component; and

comparing the at least one entry in the list of components with entries in a registry of versions of components available for execution.

25. (Currently amended) The computer-readable <u>storage</u> medium of claim 24, further comprising:

in response to determining that the version of the component used to build the fulltext index and the version of the component available for execution are incompatible, generating an error.